

METHOD AND SYSTEM FOR SETTING OPTICAL DRIVE WRITE SPEED

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5 ABSTRACT OF THE DISCLOSURE

Optical medium identification codes, such as the ATIP start codes used for CD-R optical media, are preassigned by optical medium manufacturer for association with planned optical media of the manufacturer. Optical disc drive manufacturers build optical disc drives having the preassigned optical medium identification codes
10 in write strategy tables even though the optical disc drives are manufactured and sold before release and development of write strategies for the planned optical media. General write strategies associated with the preassigned optical medium identification codes provide more rapid write speeds for optical media having preassigned codes than for optical media having unknown identification codes by basing the preassigned
15 write strategies on planned optical media design parameters, such as similarities with existing optical media of the manufacturer.